



Enterprise Computing Solutions - Education Services

TRAINING OFFERING

Du kan nå oss här

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CODE:	LENGTH:	PRICE:
SPL_SENCLUADM	24 Hours (3 days)	Request Price

Description

This course is for Splunk administrators. The course provides the fundamental knowledge of deploying and managing Splunk Enterprise in a clustered environment.

Audience

Splunk Administrators

Prerequisites

- To be successful, students must have completed these Splunk Education course(s) or have equivalent working knowledge:
 - Intro to Splunk
 - Using Fields
 - Introduction to Knowledge Objects
 - Creating Knowledge Objects
 - Creating Field Extractions
 - Splunk Enterprise System Administration
 - Splunk Enterprise Data Administration
 - Troubleshooting Splunk Enterprise
- Additional courses and/or knowledge in these areas are also highly recommended:
 - Enriching Data with Lookups
 - Data Models

Programme

Module 1 – Overview of Large-scale Splunk Deployment

- Identify factors that affect large-scale deployment design
- Describe approaches to scaling Splunk Enterprise
- Configure Splunk License Manager

Module 2 – Deploying Single-site Indexer Clusters

- Identify indexer cluster states
- Define replication factor and search factor
- Implement a single-site indexer cluster

Module 3 – Deploying Multisite Indexer Clusters

- Define site replication factor and site search factor
- Define search affinity
- Implement a multisite indexer cluster

Module 4 – Updating Indexer Cluster Peer Configurations

- Distribute configurations and apps across peers

Module 5 – Managing and Monitoring Indexer Clusters

- Enable replication for clustered indexes
- Configure Monitoring Console for indexer cluster environment

Module 6 – Configuring Indexer Discovery on Forwarders

- Configure indexer discovery
- Configure indexer acknowledgment
- Configure forwarder site failover

Module 7 – Deploying Search Head Clusters

- Configure a search head cluster
- Connect clustered and non-clustered indexers

Module 8 – Managing and Monitoring Search Head Clusters

- Deploy configuration bundles to search head cluster members

- Manage captaincy and member addition, removal and upgrades
- Module 9 – Using KV Store in a Search Head Cluster
- Enable KV Store collection replication in a search head cluster
 - Monitor KV Store status with Monitoring Console

Session Dates

På begäran, [kontakta oss](#)

Ytterligare information

[Denna utbildning finns också som utbildning på plats. Kontakta oss för mer information.](#)